

50-121 359/447
(East Coast)

the **NEW** **HOBBY!**

FOR YOUNG AND OLD

GRAPHO-SCOPE

Extremely Easy To Use

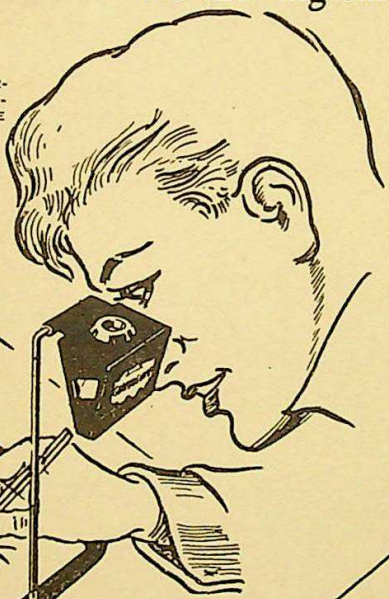
You simply insert the picture you wish to copy into the holder and you will find the full view of the image reflected through the eyepiece of the Grapho-Scope on to the drawing surface.

Received Aug. 27, 1936



MODEL NO. 10-B PERMITS REPRODUCTIONS UP TO SIZE 5X5 INCHES.

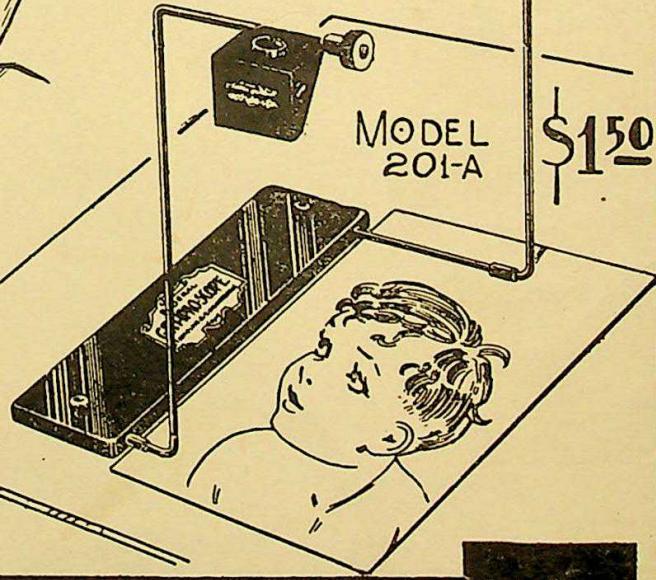
MODEL 10-B
\$1.00



MODEL NO. 201-A PERMITS REPRODUCTIONS UP TO SIZE 7X8 INCHES

MODEL 201-A

\$1.50



DRAW
OR
COPY

CARTOONS, SKETCHES,
DESIGNS, PICTURES,
OBJECTS ETC.

THE EASY WAY TO DRAW AND SKETCH
ANY ONE CAN **DRAW NOW!**

Federal Stamping and Engineering Corp.

BROOKLYN, NEW YORK

359/447

Licensed under M.C.A. Patents.

Trade Mark Registered

HOW TO DRAW THE GRAPHO-SCOPE WAY

IT IS MOST IMPORTANT IN USING THE GRAPHO-SCOPE, NOT TO SIT FACING THE LIGHT OR WINDOW.

MODEL 10-B

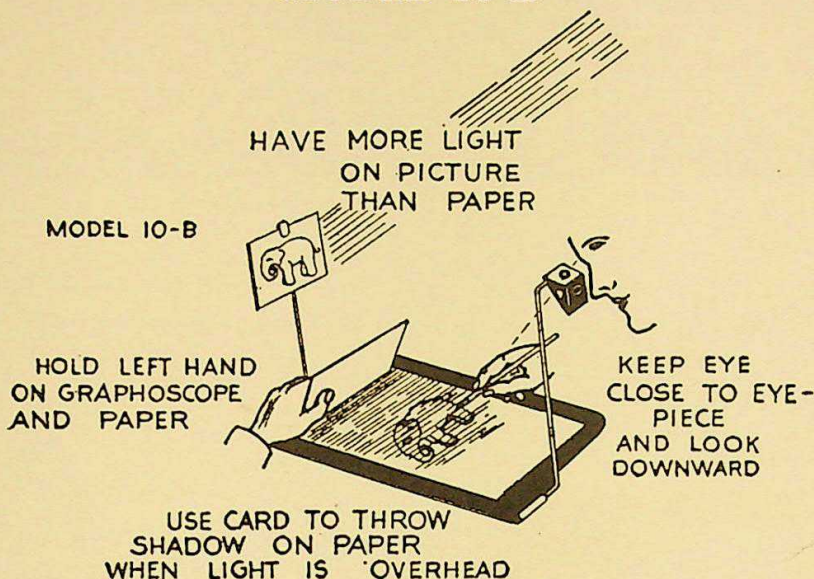


FIGURE 1

Best results will be obtained if you can place yourself whereby the light will come from over your left shoulder. Look in the small round hole on top of the eyepiece in a DOWNWARD direction.

Be sure not to look toward the original picture in the holder, BUT LOOK DOWNWARD TOWARD THE DRAWING SURFACE.

First, take the picture which you intend to copy and insert it into the spring clip of the GRAPHO-SCOPE then adjust the optical eyepiece in an upright position opposite the picture.

Both upright rods should be slanted slightly backward.

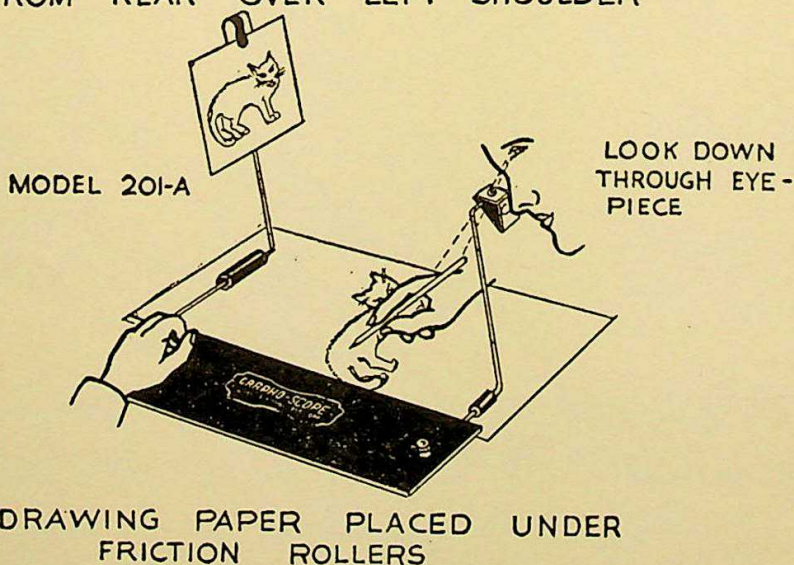
MODEL 201-A

FOR BEST RESULTS HAVE LIGHT COME FROM REAR OVER LEFT SHOULDER

FOR MODEL

No. 201-A

Place drawing sheet under friction rollers as shown in figure 2. Move the eyepiece and upright rods backward until you find the best result. In this way you can accustom yourself to the use of the instrument.



FOR MODEL

No. 10-B

Look down on the black drawing surface you should see a image of the picture reflected clearly on the surface. Move the eyepiece and the upright rods backward and forward until you find the best result. In this way you can accustom yourself to the use of the instrument.

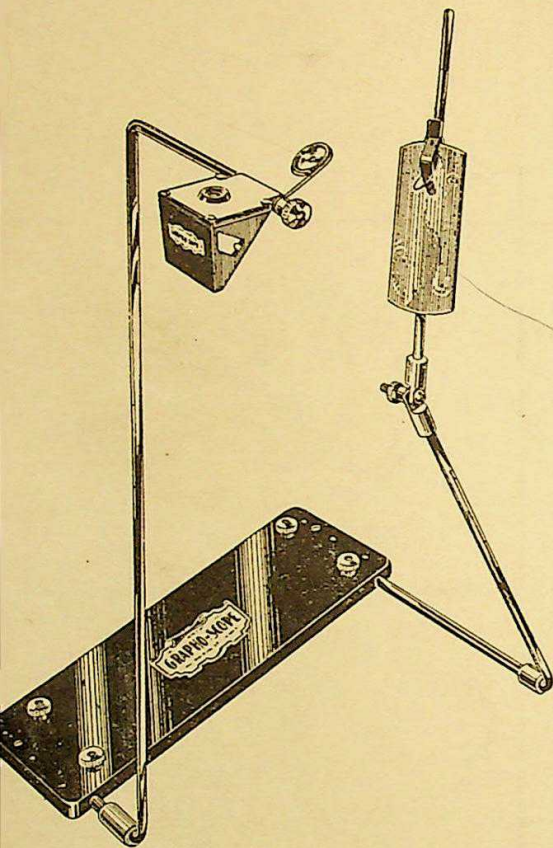
After you have focused the picture on the drawing surface, you will see a HAZY phantom image of the original picture reflected on your drawing sheet.

Use a sharp pencil to trace the lines of the picture.

GRAPHO-SCOPE

LUCIDA-GRAPH MODELS

MODEL NO. 302



Copies pictures up to $9\frac{3}{4}$ x $9\frac{3}{4}$ inches.

Designed for use by those who require enlargement and reduction of objects with greater fidelity and accuracy.

Special selection of material and precision workmanship is employed in the manufacture of the optical eyepiece. Equipped with special precision image control and picture angle adjustment rod for accuracy, enlargements and fine detail.

Base and rods beautifully finished. Solidly constructed throughout. Folds compactly.

Complete with instruction book, interesting and practical booklet on cartooning and complete list of practical uses.

While primarily designed for commercial work, Model 2 requires no skill or technical ability to operate.

List Price **\$3.50**

MODEL NO. 404

Electrically illuminated and mounted on Drawing Board, 12 x 15 inches.

Designed particularly for commercial work. The ideal instrument for decorators, draftsmen, engineers, artists, etc. Permits reproduction up to $9\frac{3}{4}$ x $9\frac{3}{4}$ inches. (Working in sections, the size of the reproduction is practically unlimited.)

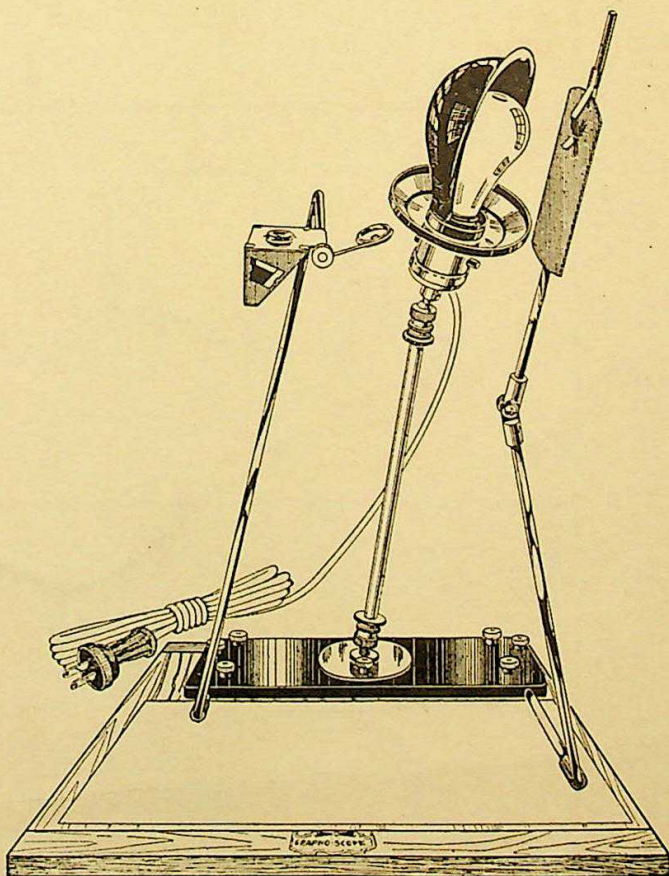
Special selection of material and precision workmanship is employed in the manufacture of the optical eyepiece. Equipped with special precision image control and picture angle adjustment rod for accuracy on enlargements and fine detail.

Base and rods beautifully finished. Solidly constructed throughout. Folds compactly.

The illuminating attachment is adjustable to various angles, which greatly increases the adaptability of the GRAPHO-SCOPE to various purposes.

Complete with 10 foot approved cord, high grade 12 x 15 inches drawing board, instruction book, interesting and practical booklet on cartooning and complete list of practical uses.

While primarily designed for commercial work, Model 404 requires no skill or technical ability to operate.



Adaptable for drawing portraits and objects.

List Price **\$7.50** (Without Bulb)

LEARN TO DRAW FACES AND FEATURES

DRAW AN OUTLINE OF A FACE AND SKETCH IN THE VARIOUS FEATURES

CUT THIS SHEET APART ON THE HEAVY LINES

